

Art Unit: 2416

In claim 27 line 17, "topological change" is deleted and replaced with "updated topology"

In claim 27, line 20, "by making said NMS responsible for any future changes, thereby forcing the administrator to make changes from one localized place" is deleted

In claim 27, line 20, after "added SAM", the following is added "on said EMS; and"

In claim 27 line 21, "making said NMS responsible for any future topological changes to the added SAM on said EMS." is added.

Therefore claim 27 lines 17-<sup>21</sup>~~22~~ now read,

" automatically propagating said updated topology data  
from said EMS to said NMS;

preventing an administrator from making any topological changes to an added SAM on said EMS; and

making said NMS responsible for any future topological changes to the added SAM on said EMS"

2. The following is an examiner's statement of reasons for allowance:

Claims 1, 14, 16, 22 and 27 are allowable over the prior art of record since the cited references taken individually or in combination fails to particularly disclose **"a user request for a hierarchy altering operation, said user request comprising topology change data for at least one of said network entities, verifying the validity of the user request with respect to the EMS, altering the network topology map according to the topology change data in the user request, automatically sending change request from NMS to EMS, updating the EMS topology map, automatically**

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In claim 22, line 19, after "added network entity", the following is added "on said EMS; and"

In claim 22 line 20, "means for making said NMS responsible for any future topological changes on said EMS." is added.

Therefore claim 22 lines 16-<sup>20</sup>~~21~~ now read,

" means for automatically propagating said topology change data  
from said EMS to said NMS;

means for preventing an administrator from making any topological changes  
to an added network entity on said EMS; and

means for making said NMS responsible for any future topological  
changes on said EMS."

**Regarding claim 25,**

In claim 25 line 3, "and" is added after "EMS".

In claim 25 line 3, "said" is added after "enabling"

In claim 25 line 3, "pertinent" is deleted and replaced with "pertaining"

In claim 25 line 4, "specified" is added after "to said".

Therefore claim 25 lines 3-4 now reads,

"change data from said EMS and, for enabling said user request pertaining to said  
specified network entity from one localized place."

**Regarding claim 27,**

In claim 16 line 19-20, "by making said NMS responsible for any future changes, thereby forcing the administrator to make changes from one localized place" is deleted

In claim 16, line 19, after "added network entity", the following is added "on said EMS; and"

In claim 16 line 20, "means for making said NMS responsible for any future topological changes on said EMS." is added.

Therefore claim 16 lines 16-<sup>20</sup>~~21~~ now read,

" means for automatically propagating said topology change data  
from said EMS to said NMS;

means for preventing an administrator from making any topological changes  
to an added network entity on said EMS; and

means for making said NMS responsible for any future topological  
changes on said EMS."

5.20.09

**Regarding claim 22,**

In claim 22 line 16, "means for" is inserted at the beginning.

In claim 22 lines 16, "topological" is deleted, and replaced with "topology"

In claim 22, line 17, "and" is deleted.

In claim 22 line 18, "means for" is inserted at the beginning.

In claim 22 line 19-20, "by making said NMS responsible for any future changes, thereby forcing the administrator to make changes from one localized place" is deleted